Assessment	Summary	: All	Students

GRADE 09

### **VERMONT SCIENCE ASSESSMENT**

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	271	1%	10%	22%	44%	22%	12%	66%
GRADE 10								

#### **ENGLISH/LANGUAGE ARTS**

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	244	0%	21%	32%	45%	1%	21%	46%
Reading Basic Understanding	244	2%	8%	37%	50%	2%	11%	52%
Writing Conventions	244	0%	3%	17%	58%	21%	3%	80%
Writing Effectiveness	244	0%	12%	50%	36%	2%	12%	38%

#### **MATHEMATICS**

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	243	4%	25%	39%	28%	5%	29%	33%
Math Problem Solving	243	17%	45%	8%	27%	3%	62%	30%
Math Skills	243	8%	23%	6%	40%	22%	32%	62%
GRADF 11								

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	275	2%	26%	29%	35%	9%	28%	43%

Assessment Summary: Gender

GRADE 09

### **VERMONT SCIENCE ASSESSMENT**

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	142	1%	8%	20%	46%	24%	9%	70%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	129	2%	12%	24%	41%	20%	15%	61%
GRADE 10							•	

#### **ENGLISH/LANGUAGE ARTS**

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	118	0%	18%	31%	50%	2%	18%	52%
Reading Basic Understanding	118	2%	6%	35%	55%	3%	8%	58%
Writing Conventions	118	0%	4%	12%	63%	21%	4%	84%
Writing Effectiveness	118	0%	5%	49%	43%	3%	5%	46%
Male							Little+	Standard+
	N.T	T 4						Diumuu
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	1N 125	Little 1%	Below 24%	Nearly 34%	Achieved 42%	Honors 0%	Below 25%	Honors 42%
Reading Analysis/Interpretation Reading Basic Understanding				•				
	125	1%	24%	34%	42%	0%	25%	42%

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	118	3%	25%	42%	27%	3%	28%	31%
Math Problem Solving	118	19%	42%	12%	25%	3%	60%	28%
Math Skills	118	9%	22%	6%	39%	24%	31%	63%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	125	5%	25%	36%	28%	6%	30%	34%
Math Problem Solving	125	15%	49%	5%	28%	3%	64%	31%
Math Skills	125	7%	25%	6%	42%	20%	32%	62%



## **PS253** Rutland Senior High School

Assessment Summary: Gender

GRADE 11

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	138	3%	27%	28%	34%	8%	30%	42%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	137	1%	26%	29%	35%	9%	26%	45%

## **PS253** Rutland Senior High School

Assessment Summary: Race/Ethnicity

GRADE 09

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	2%	10%	21%	45%	22%	12%	67%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

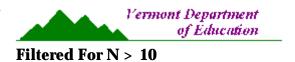
## **PS253** Rutland Senior High School

Assessment Summary: Race/Ethnicity

GRADE 10

### **ENGLISH/LANGUAGE ARTS**

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	20%	32%	46%	1%	21%	47%
Reading Basic Understanding	*	3%	8%	36%	51%	2%	11%	53%
Writing Conventions	*	0%	3%	17%	58%	22%	3%	80%
Writing Effectiveness	*	0%	12%	49%	37%	3%	12%	39%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

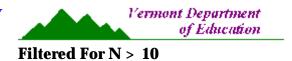


## **PS253** Rutland Senior High School

Assessment Summary: Race/Ethnicity

GRADE 10

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	4%	23%	39%	29%	5%	27%	33%
Math Problem Solving	*	16%	46%	8%	27%	3%	62%	30%
Math Skills	*	8%	23%	6%	41%	22%	31%	63%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*



## **PS253** Rutland Senior High School

Assessment Summary: Race/Ethnicity

GRADE 11

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
Native Hawaiian/Pacific I	Islander						Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	2%	26%	29%	35%	8%	28%	44%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

Assessment Summary: Disability

GRADE 09

### **VERMONT SCIENCE ASSESSMENT**

Non Special Needs Studer	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	254	0%	9%	22%	45%	24%	9%	69%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	17	18%	29%	29%	24%	0%	47%	24%
GRADE 10							•	

#### **ENGLISH/LANGUAGE ARTS**

Non Special Needs Studen	ts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	228	0%	17%	34%	48%	1 %	17%	49%
Reading Basic Understanding	228	1%	7%	37%	53%	2%	7%	55%
Writing Conventions	228	0%	1%	15%	61%	22%	1 %	83%
Writing Effectiveness	228	0%	10%	50%	38%	3%	10%	40%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	16	6%	75%	13%	6%	0%	81%	6%
Reading Basic Understanding	16	25%	31%	38%	6%	0%	56%	6%
Writing Conventions	16	0%	31%	44%	19%	6%	31%	25%
							1	

nts						Little+	Standard+
N	Little	Below	Nearly	Achieved	Honors	Below	Honors
228	3%	23%	39%	29%	5%	26%	35%
228	14%	46%	9%	27%	3%	61%	30%
228	7%	22%	6%	41%	23%	29%	64%
						Little+	Standard+
N	Little	Below	Nearly	Achieved	Honors	Below	Honors
15	20%	53%	27%	0%	0%	73%	0%
15	53%	27%	0%	20%	0%	80%	20%
15	20%	47%	7%	27%	0%	67%	27%
	228 228 228 228 <b>N</b> 15	N         Little           228         3%           228         14%           228         7%           N         Little           15         20%           15         53%	N         Little         Below           228         3%         23%           228         14%         46%           228         7%         22%           N         Little         Below           15         20%         53%           15         53%         27%	N         Little         Below         Nearly           228         3%         23%         39%           228         14%         46%         9%           228         7%         22%         6%           N         Little         Below         Nearly           15         20%         53%         27%           15         53%         27%         0%	N         Little         Below         Nearly         Achieved           228         3%         23%         39%         29%           228         14%         46%         9%         27%           228         7%         22%         6%         41%           N         Little         Below         Nearly         Achieved           15         20%         53%         27%         0%           15         53%         27%         0%         20%	N         Little         Below         Nearly         Achieved         Honors           228         3%         23%         39%         29%         5%           228         14%         46%         9%         27%         3%           228         7%         22%         6%         41%         23%           N         Little         Below         Nearly         Achieved         Honors           15         20%         53%         27%         0%         0%           15         53%         27%         0%         20%         0%	N         Little         Below         Nearly         Achieved         Honors         Elittle+           228         3%         23%         39%         29%         5%         26%           228         14%         46%         9%         27%         3%         61%           228         7%         22%         6%         41%         23%         29%           N         Little         Below         Nearly         Achieved         Honors         Below           15         20%         53%         27%         0%         0%         73%           15         53%         27%         0%         20%         0%         80%



## **PS253** Rutland Senior High School

Assessment Summary: Disability

GRADE 11

Non Special Needs Studen	its						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	2%	25%	29%	35%	9%	27%	44%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

#### **VERMONT SCIENCE ASSESSMENT**

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	227	0%	8%	19%	46%	26%	9%	72%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	44	7%	20%	39%	32%	2%	27%	34%
GRADE 10							•	

### **ENGLISH/LANGUAGE ARTS**

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	194	1 %	15%	32%	51%	1%	16%	52%
Reading Basic Understanding	194	2%	7%	33%	56%	3%	9%	58%
Writing Conventions	194	0%	3%	14%	60%	23%	3%	84%
Writing Effectiveness	194	0%	11%	46%	40%	3%	11%	43%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	50	0%	42%	34%	24%	0%	42%	24%
Reading Basic Understanding	50	4%	14%	54%	28%	0%	18%	28%
Writing Conventions	50	0%	6%	30%	50%	14%	6%	64%
Writing Effectiveness	50	0%	18%	62%	20%	0%	18%	20%

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	192	4%	18%	41%	32%	5%	22%	38%
Math Problem Solving	192	16%	42%	8%	30%	4%	58%	34%
Math Skills	192	7%	20%	6%	42%	25%	27%	67%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	51	6%	49%	31%	10%	4%	55%	14%
Math Problem Solving	51	22%	57%	8%	14%	0%	78%	14%
Math Skills	51	12%	37%	8%	33%	10%	49%	43%



## **PS253** Rutland Senior High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	232	2%	20%	29%	39%	10%	22%	49%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	43	2%	58%	28%	12%	0%	60%	12%

Assessment Summary: English Language Learners

GRADE 09

#### **VERMONT SCIENCE ASSESSMENT**

Not English Language Learn	ers						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	1%	10%	22%	44%	22%	12%	66%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

GRADE 10

#### **ENGLISH/LANGUAGE ARTS**

Not English Language Lear	ners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	244	0%	21%	32%	45%	1%	21%	46%
Reading Basic Understanding	244	2%	8%	37%	50%	2%	11%	52%
Writing Conventions	244	0%	3%	17%	58%	21%	3%	80%
Writing Effectiveness	244	0%	12%	50%	36%	2%	12%	38%

#### **MATHEMATICS**

Not English Language L	.earners					Little+	Standard+	
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	243	4%	25%	39%	28%	5%	29%	33%
Math Problem Solving	243	17%	45%	8%	27%	3%	62%	30%
Math Skills	243	8%	23%	6%	40%	22%	32%	62%
GRADE 11							•	

Not English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	275	2%	26%	29%	35%	9%	28%	43%